

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Stephen Decker Vernon, et al.**

Filing Date: **April 20, 2004**

Title: **Reduced Computational Complexity of Bit Allocation for Perceptual Coding**

**April 20, 2004
San Francisco, California**

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicant(s) respectfully submit the following information disclosure statement.

The disclosed references are:

ATSC Standard: Digital Audio Compression (AC-3), Revision A, Doc. A/52 12/20/95; Doc. A/52A 8/20/01.

Todd, et al., "AC-3: Flexible Perceptual Coding for Audio Transmission and Storage," 96th AES Convention, February 26-March 1, 1994, Amsterdam, preprint 3796 (P3.5).

US 5,721,806; issued February 24, 1998, Lee; filed September 7, 1995.

US Patent Application Publication No. 2003/0115050 AI, published June 19, 2003, Chen; filed December 14, 2001.

US 6,339,757 B1; issued January 15, 2002, Teh, et al., filed December 6, 1993.

US 6,308,150 B1; issued October 23, 2001, Neo, et al., filed May 28, 1999.

Applicants respectfully request that the Examiner initial the cited references shown on the enclosed form PTO-1449 and that the references be made of record in the present application.

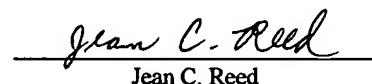
Respectfully submitted,



David N. Lathrop
Reg. No. 34,655
601 California St., Suite 1111
San Francisco, CA 94108-2805
Telephone: (415) 989-8080
Facsimile: (415) 989-0910

Certificate of Mailing Under 37 CFR 1.10

I certify that this Information Disclosure Statement and any enclosed materials are being deposited with the United States Postal Service on April 20, 2004 as "Express Mail," mailing label EV326498921US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Jean C. Reed

Enc. US PTO Form 1449
Cited references (6)
Return receipt postcard

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								DOCKET DOL129	S.N.			
INFORMATION DISCLOSURE STATEMENT								APPLICANT Stephen Decker Vernon, et al.				
								FILING DATE April 20, 2004	GROUP			
U.S. PATENT DOCUMENTS												
*Exam. Initial		DOCUMENT NUMBER				DATE	NAME			CLASS	SUB- CLASS	FILING DATE
		5	7	2	1	8	0	6	2-24-98	Lee		9-7-95
2003		0	1	1	5	0	5	0	6-19-03	Chen, et al.		12-14-01
		6	3	3	9	7	5	7	1-15-02	Teh		12-6-93
		6	3	0	8	1	5	0	10-23-01	Neo, et al.		5-28-99
FOREIGN PATENT DOCUMENTS												
*Exam. Initial		DOCUMENT NUMBER				DATE	COUNTRY			CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)												
		ATSC Standard: Digital Audio Compression (AC-3), Revision A, Doc. A/52 12/20/95; Doc. A/52A 8/20/01.										
		Todd, et al., "AC-3: Flexible Perceptual Coding for Audio Transmission and Storage," 96th AES Convention,										
		February 26-March 1, 1994, Amsterdam, preprint 3796 (P3.5).										
EXAMINER								DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.												